

Listing of Claims:

1. (Currently Amended) A code reading apparatus comprising:
a reading section for optically reading an optically
readable code from a recording medium on which ~~records~~ data is
recorded as the optically readable code;

5 an output section for performing an output based on ~~the~~ an
outcome of ~~the~~ a code reading operation of said reading section;
and

a randomness providing section for providing the outcome of
the code reading operation of said reading section with
10 randomness, thereby providing ~~the~~ an output of said output
section which is based on the outcome of said code reading
operation with randomness.

2. (Currently Amended) The apparatus according to claim 1,
wherein said apparatus ~~is adapted to~~ optically ~~read~~ reads said
code while one of said apparatus and said recording medium is
held by hand.

3. (Currently Amended) The apparatus according to claim 2,
wherein said apparatus ~~is adapted to~~ optically ~~read~~ reads said
code while ~~the one of~~ said apparatus and said recording medium ~~is~~
~~held by hand and~~ are moved relative to each other.

4. (Currently Amended) The apparatus according to claim 1,
wherein said randomness providing section includes a parameter
~~detecting/randomness providing~~ detecting section for providing
randomness to the outcome of the code reading operation by
5 detecting parameters relating to the code reading operation.

5. (Currently Amended) The apparatus according to claim 4,
wherein said parameter ~~detecting/randomness providing~~ detecting
section includes a ~~detecting/providing~~ providing section for
providing randomness to the outcome of the code reading operation
5 by detecting parameters relating to ~~the~~ a way of reading the
code.

6. (Currently Amended) The apparatus according to claim 5,
wherein said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
5 relating to ~~the~~ positions of predetermined components of said
code.

7. (Currently Amended) The apparatus according to claim 5,
wherein said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters

5 relating to ~~the~~ a number of components detected out of
predetermined components of said code.

8. (Currently Amended) The apparatus according to claim 5,
wherein said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
5 relating to ~~the~~ a brightness of each of predetermined components
of said code.

9. (Currently Amended) The apparatus according to claim 5,
wherein said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
5 relating to ~~the~~ a size of each of predetermined components of
said code.

10. (Currently Amended) The apparatus according to claim 5,
wherein said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
5 relating to ~~the~~ a shape of each of predetermined components of
said code.

11. (Currently Amended) The apparatus according to claim 5,
wherein said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
5 relating to ~~the~~ missing information on ~~the~~ components missing
from said read code.

12. (Currently Amended) The apparatus according to claim 5,
wherein: [[,]]

~~if~~ said apparatus ~~is adapted to~~ optically ~~read~~ reads said
code while one of said apparatus and said recording medium is
5 held by hand and said apparatus and said recording medium
are moved relative to each other, and

said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
10 relating to ~~the~~ a relative moving speed of said apparatus and
said recording medium.

13. (Currently Amended) The apparatus according to claim 5,
wherein: [[,]]

~~if~~ said apparatus ~~is adapted to~~ optically ~~read~~ reads said
code while one of said apparatus and said recording medium is

5 held by hand and said apparatus and said recording medium
are moved relative to each other, and
said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
10 relating to ~~the~~ a meandering motion during the relative movement
of said apparatus and said recording medium.

14. (Currently Amended) The apparatus according to claim 5,
wherein: [[,]]

~~if~~ said apparatus ~~is adapted to optically read~~ reads said
code while one of said apparatus and said recording medium is
5 held by hand and said apparatus and said recording medium
are moved relative to each other, and
said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
10 relating to ~~the~~ directions of ~~the relative movements~~ relative
movement of said apparatus and said recording medium.

15. (Currently Amended) The apparatus according to claim 5,
wherein: [[,]]

~~if~~ said apparatus ~~is adapted to optically read~~ reads said
code while one of said apparatus and said recording medium is

5 held by hand and said apparatus and said recording medium
are moved relative to each other, and

said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
10 relating to ~~the~~ a number of times of relative ~~movements~~ movement
of said apparatus and said recording medium.

16. (Currently Amended) The apparatus according to claim 4,
wherein said parameter ~~detecting/randomness-providing~~
detecting section includes a ~~detecting/providing~~ providing
section ~~(203)~~ for providing randomness to the outcome of the code
5 reading operation by detecting parameters relating to ~~the~~ an
environment of said code reading operation.

17. (Currently Amended) The apparatus according to claim 1,
wherein said randomness providing section includes a
~~detecting/providing~~ providing section for providing randomness to
the outcome of the code reading operation by detecting parameters
5 relating to said recording medium.

18. (Currently Amended) The apparatus according to claim 17,
wherein said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the

outcome of the code reading operation by detecting parameters
5 relating to ~~the~~ a positional relationship of predetermined
components of said code.

19. (Currently Amended) The apparatus according to claim 17,
wherein said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
5 relating to ~~the~~ a recording density of said code.

20. (Currently Amended) The apparatus according to claim 17,
wherein said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
5 relating to ~~the~~ a size of said code.

21. (Currently Amended) The apparatus according to claim 17,
wherein said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
5 relating to ~~the~~ a shape of said code.

22. (Currently Amended) The apparatus according to claim 17,
wherein said ~~detecting/providing~~ providing section includes a

parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
5 relating to ~~the~~ missing information on ~~the~~ components missing
from said ~~recorded~~ code.

23. (Currently Amended) The apparatus according to claim 1,
wherein said randomness providing section includes a
~~detecting/providing~~ providing section for providing randomness to
the outcome of the code reading operation by detecting parameters
5 specific to the code reading apparatus itself.

24. (Currently Amended) The apparatus according to claim 23,
wherein said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
5 relating to ~~the~~ positions for detecting predetermined components
of said code.

25. (Currently Amended) The apparatus according to claim 23,
wherein said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
5 relating to ~~the~~ a lightness used for said code reading operation.

26. (Currently Amended) The apparatus according to claim 23,
wherein said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
5 relating to ~~the~~ a size of said read code.

27. (Currently Amended) The apparatus according to claim 23,
wherein said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
5 relating to ~~the~~ a shape of said read code.

28. (Currently Amended) The apparatus according to claim 23,
wherein said ~~detecting/providing~~ providing section includes a
parameter detecting section for providing randomness to the
outcome of the code reading operation by detecting parameters
5 relating to ~~the~~ missing information on ~~the~~ components missing
from said read code.

29. (Currently Amended) The apparatus according to claim 1,
wherein said randomness providing section includes a parameter
detecting section for providing randomness to the outcome of the
code reading operation by detecting parameters relating to ~~the~~ a
5 positional relationship of predetermined components of said code.

30. (Currently Amended) The apparatus according to claim 1,
wherein said randomness providing section includes a parameter
detecting section for providing randomness to the outcome of the
code reading operation by detecting parameters relating to ~~the~~ a
5 brightness of each of predetermined components of said code.

31. (Currently Amended) The apparatus according to claim 1,
wherein said randomness providing section includes a parameter
detecting section for providing randomness to the outcome of the
code reading operation by detecting parameters relating to ~~the~~ a
5 size of each of predetermined components of said code.

32. (Currently Amended) The apparatus according to claim 1,
wherein said randomness providing section includes a parameter
detecting section for providing randomness to the outcome of the
code reading operation by detecting parameters relating to ~~the~~ a
5 shape of each of predetermined components of said code.

33. (Currently Amended) The apparatus according to claim 1,
wherein said randomness providing section includes a parameter
detecting section for providing randomness to the outcome of the
code reading operation by detecting parameters relating to ~~the~~

5 ~~information on the relating to the~~ missing information on the
components missing from said read code.

34. (Currently Amended) The apparatus according to claim 1,
further comprising [[:]] a memory section for storing a plurality
of pieces of information; and wherein said randomness providing
section includes an output control section for changing ~~the~~ an
5 output from said ~~information stored in said memory sections~~
memory section by selecting any one of said plurality of pieces
of information stored in said memory ~~sections~~ section.

35. (Currently Amended) The apparatus according to claim 34,
wherein said information stored in said memory section includes
at least one of ~~pieces of information in the forms~~ a piece of
text information, a piece of sound information, a piece of image
5 information and a piece of program information.

36. (Currently Amended) The apparatus according to claim 34,
wherein:

said information stored in said memory section includes a
program ~~adapted to select~~ for selecting a motion out of a
5 plurality of motions; and

said randomness providing section includes a selecting
section for selecting one of said motions.

37. (Currently Amended) The apparatus according to claim 34,
wherein:

said information stored in said memory section includes a
program ~~adapted to handle~~ for handling program parameters; and

5 said randomness providing section includes a control section
for varying the program parameters to modify ~~the~~ operation of
said program.

38. (Currently Amended) The apparatus according to claim 1,
wherein:

said data recorded on said recording medium as optically
readable code ~~include~~ includes a plurality of pieces of
5 information; and

said randomness providing section includes an output
modifying section for modifying the output ~~from said recorded~~
~~information~~ of said output section by selecting any one of said
plurality of pieces of information read from said recording
10 medium.

39. (Currently Amended) The apparatus according to claim 38,
wherein:

said information recorded in said recording medium includes

at least one of ~~pieces of information in the forms~~ a piece of text information, a piece of sound information, a piece of image information and a piece of program information.

40. (Currently Amended) The apparatus according to claim 38, wherein:

said information recorded in said recording medium includes a program ~~adapted to select~~ for selecting a motion out of a plurality of motions; and

said randomness providing section includes a selecting section for selecting one of said motions.

41. (Currently Amended) The apparatus according to claim 38, wherein:

said information stored in said recording medium includes a program ~~adapted to handle~~ for handling program parameters; and

said randomness providing section includes a control section for varying the program parameters to modify ~~the~~ operation of said program.

42. (Currently Amended) An entertainment system comprising:
an operating section for receiving an operation command from ~~the~~ a user;

an output section for performing at least one of a display
5 output and a sound output ~~adapted to vary according to~~ in
accordance with the operation command received by said operating
section;

a reading section for optically reading an optically
readable code from a recording medium on which ~~records~~ data is
10 recorded as the optically readable code; and

a randomness providing section for providing ~~the~~ an outcome
of ~~the~~ a code reading operation of said reading section with
randomness at ~~the~~ a time of ~~the~~ an output operation of said
output section based on ~~the basis of~~ the outcome of the code
15 reading operation of said reading section, thereby providing ~~the~~
an output of said output section which is based on the outcome of
said code reading operation with randomness.

43. (Currently Amended) A recording medium comprising:
a part recording data as an optically readable code; and
a part recording no code,
wherein;

5 said data recorded as ~~a~~ the optically readable code
includes information to be provided with randomness and a
plurality of pieces of information to be used for providing the
randomness; and

~~the~~ an output of said information to be provided with
10 randomness is varied according to ~~the piece~~ one of said pieces of

information for providing the randomness selected from said plurality of pieces of information as a result of an operation of reading said code by a code reading apparatus ~~reading~~.

44. (Currently Amended) The medium according to claim 43, wherein said information contained in said data recorded as the optically readable code includes at least one of ~~pieces of information in the forms~~ a piece of text information, a piece of
5 sound information, a piece of image information and a piece of program information.

45. (Currently Amended) A recording medium comprising:
a part recording data as an optically readable code; and
a part recording no code,
wherein:

5 said data recorded as ~~a~~ the optically readable code includes information to be provided with randomness and a ~~programs program adapted to select~~ for selecting a motion out of a plurality of motions; and

10 one of said motions is selected to vary ~~the~~ an output of said information to be provided with randomness as a result of an operation of reading said code by a code reading apparatus ~~reading~~.

46. (Currently Amended) A recording medium comprising:
a part recording data as an optically readable code; and
a part recording no code,
wherein:

5 said data recorded as a code includes information to be
provided with randomness and a program ~~adapted to handle~~ for
handling program parameters; and

10 said program parameters ~~is~~ are varied to vary ~~the~~
operation of said program and ~~also the~~ to vary an output of said
information to be provided with randomness as a result of an
operation of reading said code by a code reading apparatus
~~reading~~.